

ABSTRACT

The present invention relates to a method for cleaning a pressurized container having at least one chemical contained therein such as, for example, chlorine gas or sulfur dioxide gas. The pressurized container may be any type of container able to store chemicals under pressure. Preferably, however, the container may be a rail tank car. Generally, the method may include steps for injecting the container with a quantity of input gas to form an input gas/chemical mixture and removing the input gas/chemical mixture from the container via a vacuum pump. Input gas/chemical mixture may be pushed into a reaction tank for neutralization of the chemical by a neutralizing solution.

CHI99 3675491-1.047440.0042